

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118449		APPLICATION NO. 10/712,200	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Joel A. KUBBY et al.			
				FILING DATE November 12, 2003		GROUP <b>2883</b>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	
DLD	1	6,236,139	5/22/2001	HILL et al.	310	307	
DLD	2	6,229,640	5/8/2001	ZHANG	359	290	
DLD	3	6,255,757	7/3/2001	DHULER et al.	310	307	
DLD	4	6,590,313	7/8/2003	AGRAWAL et al.	310	307	
DLD	5	2002/0011758	1/31/2002	AGRAWAL et al.	310	307	
DLD	6	2004/0020968	2/5/2004	HOWELL et al.	228	103	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
DLD	7	WO 02/23606	3/21/2002	WIPO	H01L	21/306	
DLD	8	WO 01/11411	2/15/2001	WIPO	G02B	26/02	
DLD	9	EP 1 081 391	3/7/2001	Europe	F15C	6/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
DLD	10	LEE, SHI-SHENG et al., "Surface Micromachined Free-Space Fiber Optic Switches with Integrated Microactuators for Optical Fiber Communication Systems", 1997 International Conference on Solid-State Sensors and Actuators, June 16-19, 1997, pages 85-88.					
EXAMINER <i>Ork L. P.</i>				DATE CONSIDERED 5/24/2005			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 11, 2004

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Joel A. Kubby et al.			
				FILING DATE 11/12/2003		GROUP ART UNIT 2883	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE		CLASS	SUB CLASS	
DLD	5,078,514	1/7/1992	Valette et al.		385	20	
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DLD	6,303,885 B1	10/16/2001	Hichwa et al.		200	181	
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	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

## OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

DLD	WATTS, R. and SOREF, R.A., "Electromechanical Optical Switching and Modulation in Micromachined Silicon-on-Insulator Waveguides", IEEE Int. SOI Conference Proceedings, 1991, page 62
DLD	ENG, T.T.H.; SIN, S.S.Y.; KAN, S.C. and WONG, G.K.L., "Surface-micromachined Movable SOI Optical Waveguides", Transducers '95, 8 <sup>th</sup> Int. Conf. on Solid-State Sensors and Actuators, and Eurosensors IX, 1995, pages 348-350.
DLD	ENG, T.T.H.; SIN, S.S.Y.; KAN, S.C. and WONG, G.K.L., "Micromechanical Optical Switching with Voltage Control Using SOI Movable Integrated Optical Waveguides", IEEE Photonics Tech. Letters, Vol. 7, No. 11, November 1995, pages 1297-1299.
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DLD	OLLIER, E; CHABROL, C.; ENOT T.; BRUNET-MANQUAT, P.; MARGAIL, J. and MOTTIER, P., "1x8 Micro-Mechanical Switches Based on Moving Waveguides for Optical Fiber Network Switching", IEEE, 2000.
DLD	OLLIER, E; LABEYE, P. and REVOL, F., "Micro-opto mechanical switch integrated on silicon", Electronics Letters, November 9, 1995, Vol. 31, No. 23, pages 2003-2005.
DLD	U.S. Patent Application No. 10/703,382
DLD	U.S. Patent Application No. 10/721,724
DLD	U.S. Patent Application No. 10/721,203
EXAMINER	DATE CONSIDERED 5/24/2005
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